



# Watchful Keep IT secret.

## Extending RightsWATCH to Exchange Online and Office 365

Organizations of all sizes are challenged to protect a growing quantity of valuable information against careless mishandling and malicious use. Businesses today need productivity services that help users get more done from virtually anywhere while maintaining security in the face of ever-evolving threats. Microsoft's new cloud-based Office 365 service aims to address these needs with a secure, cloud-based productivity platform that allows companies flexibility in managing IT infrastructure costs. Complimenting this platform, RightsWATCH supports the Exchange Online aspect of Office 365 as well as the traditional on-premise use of Microsoft Exchange, allowing Microsoft Outlook users to take advantage of the power of the RightsWATCH classification and protection features regardless to the underlying hosting model.

### Exchange Online with a fully featured suite of desktop office applications

Microsoft Exchange Online is a hosted messaging solution that delivers the capabilities of Microsoft Exchange Server as a cloud-based service. It provides users familiar access to email, (shared) calendar, contacts, and tasks across PCs, the Web, and mobile devices. RightsWATCH is an Information Protection & Control (IPC) solution that compliments Exchange Online for those organisations that need the confidence that their sensitive/confidential information is secure while leveraging the IT infrastructure flexibility offered by Office 365.

The Exchange Online service in Office 365 allows a company to outsource their Microsoft Exchange whilst continuing to maintain a fully featured suite of desktop MS/Office applications. Exchange Online users can still leverage RightsWATCH with their on-premises Active Directory infrastructure to benefit from a comprehensive IPC platform that:

- Delivers content and context aware policy rules to trigger data classification & labeling, which are automatically & dynamically applied to MS Office files and e-mails;
- Segregates information created/managed by specific employee groups, which are operating under a segregated scope or context, to enforce role base access to information;
- Ability to bulk protect and unprotect a collection of files and have them adhere to the classification policy.
- Controls the usage rights to information in accordance to the corporate security and privacy policies;
- Protects online and offline access to information whether the information is inside or outside corporate network defenses.

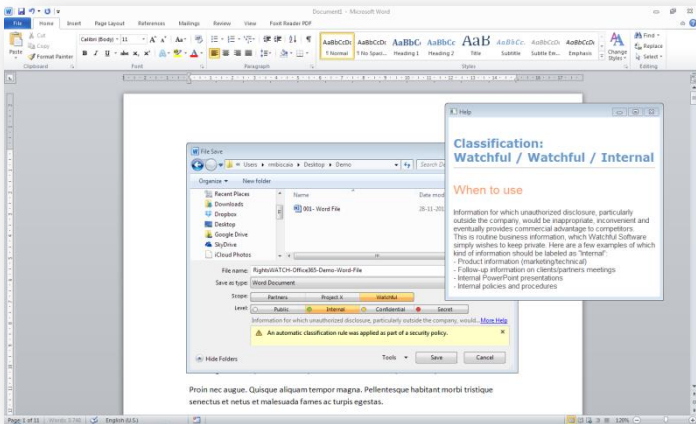


#### What is Office 365?

- *Office 365 is a subscription-based plan that offers Office functionality in the cloud. It offers desktop functionality with web-based convenience supporting multiple devices;*
- *It's a hybrid between the desktop version and the free web apps. Web Apps is a free and limited Internet version of Office. It offers basic editing and formatting features. It isn't a substitute for the desktop version or Office 365;*
- *Exchange Online services can leverage and be fully integrated with an on-premise RightsWATCH and Microsoft AD RMS infrastructure.*

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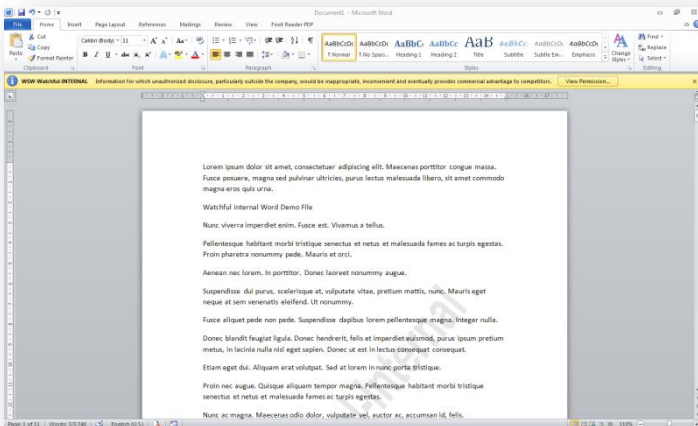
## Information Protection & Control with RightsWATCH and Office 365



In an Office 365 environment, RightsWATCH delivers the ability to manage and apply classification to office documents and email messages so that they adhere to the information security policy.

RightsWATCH integrates with the Microsoft Office suite to either allow users to add the company's data classification labels and tags to unstructured data..or to have it done dynamically.

Leveraging a powerful content and context aware policy engine, RightsWATCH is able to trigger data classification & labels to be automatically & dynamically applied to emails and office files. Additionally, visual marks such as watermarks or disclaimers can be added to emails or office files to both increase user awareness and provide guidance for usage, while decreasing corporate liability in case of a security breach.



These labels and tags can be triggered based on:

- ✓ keywords & content strings
- ✓ regular expressions & data formats
- ✓ emails headers & file metadata
- ✓ File Size & location

By implementing a multi-level security model, RightsWATCH enables the ability to segregate information created/managed by specific employee groups which are operating under a segregated scope or context, thus enforcing a role base access to information.

Emails and office files classified by RightsWATCH in Office 365 will have their labelling preserved when stored within SharePoint Online or when handled by the Office Web Apps. The visual markings applied by RightsWATCH are carried with the document and displayed by the Office Web Apps.

Leveraging Microsoft's Rights Management Services, RightsWATCH can be set to apply encryption to emails and files that are classified within protected levels, hence applying security and retention policies appropriate to the content of such information.